

This is the External Camera that we use to cover the ATM's.

Rugged-Eye WZ46M4VA408 Vandal-Resistant Fixed Dome Camera

The WZ46MN8VA408 Rugged-Eye is a vandal-resistant fixed dome with integrated infrared illuminations and mechanical filter technology which delivers 550 TVL colour images by day and 12m of active -infrared night vision.



The WZ46MN8VA408 utilises a 1/3" 550 TVL CCD to provide outstanding high resolution optical performance. The 550TVL CCD incorporates an advanced processor that produces excellent image quality through improved sensitivity and enhanced colour reproduction while retaining sensitivity to infrared illumination.

Combined with the dual-window mechanical filter, the WZ46MN8VA408 delivers vivid daytime colour and exceptional night-time performance under active infrared, retaining sharp focus at all times.

WZ46MN8VA408 produces outstanding surveillance imaging on a 24/7 basis, even under zero lux conditions. Integrated Day-Night (IDN™) design uses an Omega™ LED array (Optional) for 12m of evenly-distributed Night Vision with virtually no internal reflection or "halo" effects. The varifocal, auto-iris lens not only allows for easy installation, but also helps to prevent "washed-out" images under IR. Photocell-controlled operation ensures accurate day-night switching. Dedicated circuits for IR CCD and IR array results in years of reliable performance.

Weather-sealed for environments ranging from -50°C to +50°C and packed with practical enhancements such as local video output, Pan-Tilt Twist gimbals, conduit compatibility and a 4.0-8.0mm varifocal auto-iris lens, the WZ46MN8VA408 is ideal for a wide variety of vandal-resistant surveillance applications

Features:

- High resolution 550 TVL 1/3" day/night CCD delivers outstanding optical performance
 - Omega™ LED Array for 12m of evenly-distributed Night Vision (Optional)
- Dual window (IR-cur and IR-Pass) mechanical filter technology for vivid daytime colour and exceptional response to Infra-Red night vision
 - Photocell-controlled switching between day and night modes
 - Pan-Tilt-Twist gimbals for ease of installation
 - Video Patch Lead for local video output
- Dual-VRB design for increased electrical stability and resistance to voltage noise and electrostatic shock
 - Conduit compatible for easy installation into electrical fittings
 - Vandal-resistant design with 5-Year Unbreakable Guarantee
 - Extreme weather sealed for performance in -50°C to +50°C
 - 12 VDC or 24 VAC operation
 - Varifocal auto-iris lens 4-8mm

Electrical

- Voltage Regulator Included for electronic protection
 - Voltage Supply 12 VDC or 24 VAC
- Power Consumption 2.4 W max (200mA) @ 12 VDC
 - Operational Range -50°C to +50°C
 - Humidity Range Up to 85% relative humidity
 - Base Construction Heavy cast aluminium
 - Base Dimensions Ø 154.0 mm x 101.0 mm H
- Dome Construction 4" Semi-spherical polycarbonates
 - Gimbal Pan-Tilt Twist for easy installation
 - Lens 4.0-8.0mm Varifocal, auto-iris
 - Overall Weight 1.4kg